# BEFORE THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA DOCKET NO. 2017-292-WS

Application of Carolina Water Service, Incorporated for Approval of an Increase in Its Rates for Water and Sewer Services

# REHEARING REBUTTAL TESTIMONY OF ROBERT M. HUNTER

- 1 Q. PLEASE STATE YOUR NAME, OCCUPATION AND BUSINESS ADDRESS.
- 2 A. My name is Robert M. Hunter. I am the Financial Planning and Analysis Manager for
- 3 Carolina Water Service, Inc. ("CWS" or "Company"). My business address is 150 Foster Brothers
- 4 Drive, West Columbia, SC 29172.
- 5 O. WHAT IS THE PURPOSE OF YOUR TESTIMONY?
- 6 A. The purpose of my testimony is to respond to testimony of witnesses for the Office of
- 7 Regulatory Staff ("ORS") about the calculation of rates for our customers in Water Service
- 8 Territory 1, Water Service Territory 2 and the unified Sewer Service Territory, and the
- 9 amortization period of CWS' recovery of legal expenses awarded by the Commission.
- 10 Q. WITNESS HIPP TESTIFIED THAT THE ALLOCATION OF THE REVENUE
- 11 REQUIREMENT IN CWS' PROPOSED ORDER WAS DIFFERENT FROM THE
- 12 ALLOCATION IN THE COMPANY'S APPLICATION. IS MS. HIPP CORRECT?
- 13 A. No, she is not. The final percentage of total revenue requirement in each service territory
- changed as the result of adjustments to the cost of service arising from the ORS audit, but the
- allocation method used to calculate rates remained the same.

# 1 Q. PLEASE EXPLAIN HOW CWS ALLOCATED ITS REVENUE REQUIREMENT

- 2 BETWEEN ITS TWO CUSTOMER SERVICE TERRITORIES.
- 3 A. CWS allocated revenue requirement to each service territory based on the unique cost of
- 4 service for that service territory. Each set of rates was calculated using the financial statements
- 5 created for each service territory to establish the cost of service together with the revenue required
- 6 to earn a 10.50% ROE. For example, in Water Service Territory 1, we calculated the ROE using
- 7 the Income Statement and Rate Base for costs specific to that service territory. Next, we calculated
- 8 the percentage increase needed to be applied to the rates in Water Service Territory 1 to produce
- 9 revenues sufficient to earn 10.50% return on equity.

## 10 Q. DID CWS INITIALY REQUEST AN INCREASE IN THE BASIC FACILITIES

- 11 CHARGE FOR BOTH SERVICE TERRITORIES?
- 12 A. Yes, the Application requests an increase for all service territories. The Application was
- filed prior to the audit by ORS and prior to known and measurable adjustments that arose between
- the time of the Application and the proposed order.
- 15 O. PLEASE EXPLAIN WHY THE RATES DIFFER BETWEEN THOSE
- 16 REQUESTED IN THE APPLICATION AND THOSE PROPOSED BY CWS AFTER THE
- 17 HEARING IN ITS PROPOSED ORDER.
- 18 A. The rates in CWS' proposed order are directly correlated to the revenue requirement
- 19 calculated based on the cost of service for each service territory after adjustments during the audit
- 20 review by ORS and based upon any other known and measurable adjustments that arose between
- 21 the time of the Application and the proposed order. For example, in Revised Audit Surrebuttal
- 22 Exhibit ZJP-5, adjustment 25c to adjust pro-forma property taxes decreases property taxes in

- 1 Water Service Territory 1 by over \$400k and increases the unified Sewer Service Territory by over
- 2 \$400k. During the audit process ORS identified property tax bills that in the Application had been
- 3 fully allocated to Water Service Territory 1 but upon further review should have been allocated
- 4 between Water Service Territory 1 and the unified Sewer Service Territory. CWS agreed with
- 5 ORS' adjustment and adjusted the cost of service for each service territory accordingly. As an
- 6 additional example, because the Application was filed prior to the Tax Cut and Jobs Act,
- 7 adjustments to rates resulting from the Tax Cuts and Jobs Act were not included in the Application.
- 8 Therefore, the rates were adjusted for this impact in the proposed order. The rates in CWS'
- 9 proposed order reflected the changes in cost of service such as these examples arising during the
- ORS audit and while the Application was pending.
- 11 Q. WAS ORS AWARE OF HOW CWS' REVENUE REQUIREMENT WAS
- 12 ALLOCATED?
- 13 A. Yes. In response to ORS Second Audit Information Request 2.31 and 2.32 CWS provided
- the file "AIR 2.31 & 2.32 Comparison of Application to Order.xlsx" which details the changes
- 15 to Schedule B from the Application and the proposed order that caused the change in revenue
- requirement and rates for each service territory. The file provided to the ORS contains the adjusted
- 17 revenue requirements based on ORS' adjustments with which CWS agreed and items under
- 18 reconsideration. As stated in my rehearing direct testimony, based on the adjusted revenue
- requirement, a percentage increase is applied to rates in each service territory to produce revenues
- 20 earning 10.50% return on equity.
- 21 Q. HAVE YOU HAD AN OPPORTUNITY TO REVIEW HOW THE ORS
- 22 ALLOCATED REVENUE BETWEEN CWS' TWO SERVICE TERRITORIES?

- 1 A. Yes. Based on the testimony of ORS Witness Dawn Hipp, the rates in ORS' proposed
- 2 order were derived by applying the percentages of total revenue requirement allocated to each
- 3 service territory from CWS' Application to the adjusted revenue requirement in ORS' proposed
- 4 order. In doing this ORS' proposed rates do not account for the changes in cost of service to the
- 5 service territories because of the cumulative adjustments made during the ORS audit process prior
- 6 to the hearing.

### 7 Q. WHICH METHOD DO YOU BELIEVE IS BEST?

- 8 A. Using ORS' allocation method to apply the same percentage of revenue requirement
- 9 requested in the Application for each service territory would not adjust the unique cost of service
- 10 for each service territory. Referring to the property tax example, by using the cost of service
- allocations from the Application in its proposed order instead of the revenue requirement based on
- 12 audit adjustments for each service territory, Water Service Territory 1 would be subsidizing
- property taxes in the unified Sewer Service Territory. In fact, by using the percentage allocation
- 14 of revenue requirement from the Application in its proposed order, ORS nullifies its own
- 15 adjustment for property taxes. CWS' cost of service methodology reflects the changes in cost of
- service between the service territories arising during the ORS audit and while the Application was
- pending together with the revenue requirement necessary to earn the allowed 10.50% return on
- equity in that service territory. CWS' methodology results in rates that are just and reasonable.
- 19 Q. CAN YOU EXPLAIN HOW CWS' ALLOCATION CALCULATION RESULTED
- 20 IN A REDUCTION IN THE BASIC FACILITIES CHARGE FOR CUSTOMERS IN
- 21 **SERVICE TERRITORY 1?**
- 22 A. CWS allocated revenue requirement to Service Territory 1 based on the unique cost of
- 23 service for that service territory calculated using the financial statements for Water Service

- 1 Territory 1. The reduction in Base Facilities Charge is a result of adjustments made by the ORS
- 2 with which CWS agreed and which were incorporated in the financial statement in its proposed
- 3 order. Primary examples of adjustments made specifically to Water Service Territory 1 by ORS in
- 4 Revised Audit Surrebuttal Exhibit ZJP-5 that reduce the revenue requirement for this customer
- 5 class, and thus reduce rates in Water Service Territory 1, include:
- 6 (1) Service Revenues Water: to adjust water service revenues to reflect test year
- 7 customer billings ORS proposed an increase in Test Year revenues in Water Service Territory 1
- 8 by \$346,907. CWS has agreed to this adjustment.
- 9 (25c) Taxes Other Than Income to adjust pro-forma property taxes ORS proposed a
- decrease in Test Year property taxes in Water Service Territory 1 by \$404,591. CWS has agreed
- 11 to this adjustment.
- 12 Q. DID YOU PROVIDE AN UPDATED RATE SCHEDULE AT OR BEFORE THE
- 13 HEARING?
- 14 A. No. Typically in contested cases, issues pertaining to revenue, adjustments and cost of
- service allocations are disputed between the parties at trial, and at that stage of the litigation
- proposed rate estimates would prove to be unreliable. Consequently, neither party submitted
- estimates for proposed rates at the hearing. Mr. Schellinger only provided the Commission with
- those rates during the hearing in response to a question from Commissioner Elam. Tr. pp. 774-
- 19 775. Even so, Mr. Schellinger only had estimates and warned Commissioner Elam that his
- 20 estimate did not take into account updated purchased water amortization or updated rate case
- 21 expenses. Tr. p. 773: 1. 19-23.
- 22 Q. SHOULD THE COMMISSION CHANGE THE ALLOCATION OF REVENUE IN
- 23 THE RATES ADOPTED IN ORDER NO. 2018-345(A)?

1	<b>A.</b>	No. The allocation proposed by the Company is the most equitable, because it assigns the
2	adopt	ed accounting adjustments to their corresponding service territories.
3	Q.	ORS WITNESS HIPP TESTIFIED THAT THE 66.67 YEAR AMORTIZATION
4	LITI	GATION WAS NOT REASONABLE AND WAS UNJUSTIFIED. DO YOU AGREE?
5	<b>A.</b>	No, I do not. The lengthy amortization period was established in CWS' last rate case, as a
6	way t	o mitigate the effect of these litigation expenses on the ratepayer. By forgoing a return on
7	this re	egulatory asset, the rate base lost amounts to a reduction of approximately \$118,000 per year
8	in rev	enue that would otherwise be recoverable. The long amortization period favors the ratepayer,
9	not the Company's shareholders.	
10	Q.	IF ORS IS RIGHT THAT THE AMORTIZATION PERIOD IS TOO LONG, WHAT
11	WOULD THE EFFECT OF A SHORTER AMORTIZATION PERIOD BE?	
12	A.	The customer would pay higher rates, and the Company would recover its expenses sooner.
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